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# Federal Milk Order Market Statistics

JULY 1961 SUMMARY

Issued September 1961

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## JULY HIGHLIGHTS

CURRENT SERIAL RECORDS

CLASS I SALES INCREASE 1.9 PERCENT; PRODUCER DELIVERIES UP 7.5 PERCENT

CLASS I UTILIZATION OF PRODUCER DELIVERIES DOWN FROM 62 TO 57 PERCENT

MINIMUM CLASS I PRICE, \$4.75; BLEND PRICE, \$4.08

IN-AREA WHOLE MILK SALES OFF 2.7 PERCENT

\*\*\*\*\*  
\*  
\* NEARLY 92 MILLION PEOPLE RESIDE IN \*  
\* FEDERAL MILK ORDER MARKETING AREAS \*  
\*  
\* According to 1960 Census data, 91.7 million people \*  
\* resided in the 80 marketing areas under Federal \*  
\* milk order regulation on July 1, 1961. This rep- \*  
\* resented 51.4 percent of the total population and \*  
\* 73.5 percent of the urban population of the conti- \*  
\* nental United States (population of Alaska and \*  
\* Hawaii and armed forces overseas excluded). \*  
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## MAJOR ORDER ACTIONS, JULY 1961

### New Orders:

Youngstown-Warren, Ohio, (Order No. 60) partially effective July 1, fully effective August 1

### Amendments:

Kansas City (July 1). Maximum supply-demand adjustment changed from 45 cents to 30 cents, July-December 1961.

### Suspensions:

Cedar Rapids (July 1). Requirement that cooperative plants ship 50 percent or more of total producer milk received at all regulated plants during the month, suspended during July and August 1961.

Minneapolis-St. Paul (July 1). Required shipment of 50 percent or more of approved receipts from dairy farmers by supply plants to regulated distributing plants in the marketing area is suspended during July 1961.

Neosho Valley (July 1). Suspension order changes Class II price, during July 1961, from the basic formula price to the higher of such price minus 10 cents or the local plant price.

San Antonio (July 1). Requirement for supply plants to ship 50 percent or more of their receipts from dairy farmers to regulated distributing plants during any month July-February to qualify for pooling during such month, suspended during July and August 1961.

# FEDERAL MILK ORDER MARKET STATISTICS

## July Highlights

Class I sales. Total Class I sales in all months this year, except the month of April, have been higher than such sales in corresponding months of 1960. In July, in and out-of-area Class I sales by handlers regulated under 75 Federal milk orders <sup>1/</sup> were 1.9 percent above sales a year earlier. Sales were up in about half of the markets, with the largest increases associated with marketing area expansions and handlers leaving one market and becoming regulated under another.

Receipts from producers. In July, as in all other months this year, producers delivered more milk than a year earlier. Deliveries this month were up in 62 of the markets and the 75-market total was 7.5 percent higher than in July 1960. Producer deliveries in individual markets, like Class I sales, were affected by marketing area expansions and handlers shifting between markets. Thus, the largest increases in deliveries were reported for the same markets which had the largest increases in Class I sales.

Producer deliveries used in Class I. The volume of producer deliveries used in Class I this month was about the same (-0.4 percent) as in July a year ago. However, primarily as a result of the 7.5 percent increase in total deliveries, Class I utilization dropped from 62 to 57 percent. Handlers in only 11 of the 75 markets used a greater percentage of producer deliveries in Class I than in July 1960, and nearly all of these were relatively small markets. The largest markets reported decreases in Class I utilization which ranged from 3 percentage points in New York-New Jersey to 11 points in Northeastern Ohio. Deliveries in the largest markets were up from 3.5 percent in Puget Sound to 14.7 percent in Northeastern Ohio.

Minimum prices. The minimum Class I price in July was the same or higher than a year earlier in 57 of the 75 markets. The weighted average Class I price for the 75 markets was \$4.75 per hundredweight of 3.5 percent milk, 2 cents lower than the price in July 1960. The minimum blend price averaged \$4.08, the same as the blend price a year earlier.

Whole milk sales. According to preliminary data, July sales of whole milk were off 2.7 percent. This is based on in-area sales in 65 marketing areas for which comparable data were available. Decreases in sales sometimes result in months which, by comparison with the same month a year earlier, have additional Sundays. However, this was not the case this month since there were the same number of Sundays in July of both 1960 and 1961. Complete in-area sales data for June are shown in table 6.

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<sup>1/</sup> Markets in which orders have been in effect continuously since January 1, 1960. Data are comparable, except for the influence of marketing area changes from one to the next in a few markets.



Table 1.--Population of Federal milk order marketing areas 1/ (1950 and 1960 Census data)

Market	1950	1960	Number	Difference	Percent- age change	Market	1950	1960	Number	Difference	Percent- age change
	Number	Number	Number	Number	Percent		Number	Number	Number	Number	Percent
NEW ENGLAND						WEST NORTH CENTRAL -Con.					
Boston	2,706,135	2,888,447	182,312		6.7	Cedar Rapids-Iowa City	99,508	125,478	25,970	26.1	
Springfield	391,791	455,040	63,249		16.1	Quad Cities-Dubuque	407,724	461,842	54,118	13.3	
Worcester	440,297	471,617	31,320		7.1	Des Moines	626,082	657,742	31,660	5.1	
Southeastern N. England:	1,463,390	1,639,070	175,680		12.0	Sioux City	97,921	105,667	7,746	7.9	
Connecticut	2,007,280	2,535,234	527,954		26.3	Omaha-Lincoln-C. Bluffs	440,035	557,816	117,781	26.8	
						Platte Valley	79,890	89,346	9,456	11.8	
MIDDLE ATLANTIC											
New York-New Jersey	16,043,526	18,490,830	2,447,304		15.3	St. Louis	1,433,837	1,695,106	261,269	18.2	
Philadelphia	2,683,483	2,948,521	265,038		9.9	Ozarks	409,080	427,766	18,686	4.6	
						Kansas City	1,200,830	1,502,189	301,359	25.1	
SOUTH ATLANTIC						Neosho Valley	363,735	342,679	-21,056	-5.8	
Wilmington	209,329	297,646	88,317		42.2	Wichita	351,847	485,811	133,964	38.1	
Upper Chesapeake Bay	1,676,336	2,061,868	385,532		23.0	Southwest Kansas	103,662	119,523	15,861	15.3	
Washington, D. C.	1,565,758	2,165,342	599,584		38.3						
Wheeling	436,593	440,157	3,564		.8	EAST SOUTH CENTRAL					
Clarksburg	260,115	237,276	-22,839		-8.8	Louisville-Lexington	997,127	1,224,916	227,789	22.8	
Tri-State	801,986	805,561	3,575		.4	Paducah	210,823	224,370	13,547	6.4	
Appalachian	599,071	555,396	-43,675		-7.3	Nashville	724,737	823,267	98,530	13.6	
Southeastern Florida	723,662	1,545,020	821,358		113.5	Memphis	687,815	834,903	147,088	21.4	
						Knoxville	267,302	294,390	27,088	10.1	
EAST NORTH CENTRAL						Chattanooga	272,617	309,891	37,274	13.7	
Upstate Michigan	163,842	171,687	7,845		4.8	Mississippi Delta	667,267	610,072	-57,195	-8.6	
Muskegon	188,358	236,344	47,986		25.5	Central Mississippi	802,871	837,115	34,244	4.3	
Southern Michigan	5,113,091	6,377,067	1,263,976		24.7	Mississippi Gulf Coast	172,497	237,938	65,441	37.9	
Toledo	538,876	638,780	99,904		18.5						
Northeastern Ohio	2,357,458	2,935,914	578,456		24.5	WEST SOUTH CENTRAL					
Youngstown-Warren	421,681	515,592	93,911		22.3	Central Arkansas	546,608	584,166	37,558	6.9	
North Central Ohio	256,602	311,647	55,045		21.5	Fort Smith	54,355	59,778	5,423	10.0	
Columbus	610,319	816,532	206,213		33.8	Oklahoma Metropolitan	832,080	1,058,788	226,708	27.2	
Dayton-Springfield	480,405	604,743	124,338		25.9	Red River Valley	381,339	434,814	53,475	14.0	
Cincinnati	1,178,462	1,472,042	293,580		24.9	Texas Panhandle	286,152	352,389	66,237	23.1	
Mich. Upper Peninsula	332,419	335,216	2,797		.8	Northern Louisiana	465,638	556,346	90,708	19.5	
Northeastern Wisconsin	816,333	917,910	101,577		12.4	New Orleans	798,544	1,028,396	229,852	28.8	
Milwaukee	911,881	1,140,123	228,242		25.0	North Texas	1,437,082	1,933,075	495,993	34.5	
Rockford-Freepport	166,691	224,104	57,413		34.4	Central West Texas	305,728	466,240	160,512	52.5	
Chicago	5,372,806	6,442,647	1,069,841		19.9	Austin-Waco	565,705	658,217	92,512	16.4	
S. Bend-LaPorte-Elkhart:	366,378	440,515	74,137		20.2	San Antonio	500,460	687,151	186,691	37.3	
Fort Wayne	359,439	423,824	64,385		17.9	Corpus Christi	570,803	693,049	122,246	21.4	
Ohio Valley	573,278	582,594	9,316		1.6						
Indianapolis	1,367,045	1,687,026	319,981		23.4	MOUNTAIN					
Suburban St. Louis	705,062	753,304	48,242		6.8	Great Basin	634,516	831,128	196,612	31.0	
						Western Colorado	71,559	84,603	13,044	18.2	
WEST NORTH CENTRAL						Colo. Springs-Pueblo	178,014	272,811	94,797	53.3	
Duluth-Superior	209,031	209,109	78		*	Central Arizona	597,055	1,113,836	516,781	86.6	
Minneapolis-St. Paul	1,065,661	1,342,278	276,617		26.0						
Eastern South Dakota	97,141	98,230	1,089		1.1	PACIFIC					
Sioux Falls-Mitchell	66,405	78,021	11,616		17.5	Puget Sound	1,332,481	1,657,358	324,877	24.4	
Black Hills	77,617	102,901	25,284		32.6	Inland Empire	291,951	352,287	60,336	20.7	
North Central Iowa	494,423	528,297	33,874		6.9	All markets	76,566,733	91,715,731	15,148,998	19.8	

1/ Population of 80 marketing areas under regulation July 1, 1961; data for both years are related to areas as presently defined.

\* Less than .05 percent.

## NEARLY 92 MILLION PEOPLE RESIDE IN FEDERAL MILK ORDER MARKETING AREAS

According to 1960 Census data, 91.7 million people resided in the 80 marketing areas under Federal milk order regulation on July 1, 1961. This represented 51.4 percent of the total population and 73.5 percent of the urban population of the continental United States (population of Alaska and Hawaii and armed forces overseas excluded).

On the basis of population, the ten largest marketing areas were:

1. New York-New Jersey
2. Chicago
3. Southern Michigan
4. Philadelphia
5. Northeastern Ohio
6. Boston
7. Connecticut
8. Washington, D. C.
9. Upper Chesapeake Bay
10. North Texas

The population of these ten markets was 48.8 million, 53.2 percent of the 80-market total. New York-New Jersey alone had a population of 18.5 million, about 20 percent of the total.

Shown on table 1 are population data for each of the markets now under regulation, according to both the 1950 and 1960 Censuses. Data for both years are related to the marketing areas as defined July 1, 1961. Also shown is the gain, or loss in a few cases, in population of each marketing area between the two Census years. There was a total increase of 15.1 million, or 19.8 percent, in the 80 areas. This represented an average annual growth rate of nearly 2 percent, slightly above the average of 1.8 percent for the continental United States.

The largest population increase between 1950 and 1960 was in Southeastern Florida. The population of this marketing area was up 113.5 percent. The second largest increase, 86.6 percent, was in Central Arizona.

Four marketing areas lost population during this ten year period. The population of Clarksburg dropped 8.8 percent; Mississippi Delta, 8.6 percent; Appalachian, 7.3 percent; and Neosho Valley, 5.8 percent.

Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, July 1961, with comparisons

Market	Number of producers		Daily deliveries per producer		Average butterfat percentage	
	July 1961	Change from July 1960	July 1961	Change from July 1960	July	
					1961	1960
	Number	Number	Pounds	Percent	Percent	Percent
<b>NEW ENGLAND</b>						
Boston	10,097	-272	600	+14.1	1/	3.86
Springfield	840	- 60	600	+ 3.1	1/	3.73
Worcester	975	+298	637	+ 2.6	1/	3.73
Southeastern N.England	1,918	- 40	790	+ 1.8	3.66	3.65
Connecticut	3,061	- 72	881	+ 7.2	3.65	3.66
Group 2/	16,891	-146	675	+ 9.6	3.66	3.65
<b>MIDDLE ATLANTIC</b>						
New York-New Jersey	47,825	-1,445	625	+ 8.7	3.58	3.57
Philadelphia	6,590	-564	647	+ 7.1	3.64	3.67
Group 2/	54,415	-2,009	628	+ 8.7	3.59	3.58
<b>SOUTH ATLANTIC</b>						
Wilmington	679	+473	852	+10.2	3.59	3.62
Upper Chesapeake Bay	2,374	+ 67	777	+ 9.7	3.64	3.64
Washington, D. C.	2,260	+112	1,198	+ 5.2	3.57	3.55
Wheeling	978	-256	414	+22.5	3.75	3.80
Clarksburg	433	- 37	441	+16.1	3.85	3.88
Tri-State	1,528	-149	474	+15.3	3.67	3.70
Appalachian	911	0	659	+ 8.9	3.64	3.72
Southeastern Florida	95	- 8	11,885	+ 8.4	3.93	3.95
Group 2/	6,884	+135	920	+11.5	3.67	3.70
<b>EAST NORTH CENTRAL</b>						
<b>Eastern Group</b>						
Upstate Michigan	262	- 34	703	+13.4	3.61	3.63
Muskegon	433	+ 3	656	+11.2	3.58	3.58
Southern Michigan	14,094	- 66	598	+ 7.6	3.50	3.52
Toledo	1,144	- 20	787	+13.6	3.55	3.59
Northeastern Ohio	8,856	-126	537	+16.5	3.58	3.61
North Central Ohio	1,108	-117	596	+17.3	3.63	3.67
Columbus	1,241	-403	735	+37.6	3.61	3.67
Dayton-Springfield	1,837	-127	655	+14.5	3.62	3.65
Cincinnati	4,009	+130	450	+13.1	3.63	3.66
Group 2/	32,984	-760	580	+12.4	3.55	3.58
<b>Western Group</b>						
Mich. Upper Peninsula	687	-108	535	- .9	3.72	3.71
Northeastern Wisconsin	1,352	+139	775	+ 6.0	3.61	3.64
Milwaukee	1,991	+ 98	807	+ 5.5	3.57	3.61
Rockford-Freeport	207	+ 15	904	+12.3	3.48	3.50
Chicago	18,650	-155	756	+ 5.9	3.51	3.53
S.Bend-LaPorte-Elkhart	716	-482	679	+ 9.3	3.62	3.65
Fort Wayne	963	+192	517	+36.4	3.61	3.66
Ohio Valley	970	- 69	551	+ 8.3	3.61	3.68
Indianapolis	3,930	---	575	---	3.55	---
Suburban St. Louis	1,617	+159	542	+ .9	3.50	3.54
Group 2/	24,566	-301	744	+ 6.6	3.53	3.55
<b>WEST NORTH CENTRAL</b>						
<b>Northern Group</b>						
Duluth-Superior	1,026	- 81	426	+ .2	3.85	3.86
Minneapolis-St. Paul	3,756	+361	759	+ 2.4	3.53	3.54
Eastern South Dakota	115	- 5	764	+11.7	3.29	3.32
Sioux Falls-Mitchell	312	- 10	856	+16.8	3.31	3.31
Black Hills	119	- 3	1,200	+ 9.1	3.29	3.32
North Central Iowa	817	- 3	827	+ 3.5	3.48	3.51
Cedar Rapids-Iowa City	753	+ 48	769	+ 7.1	3.52	3.49
Quad Cities-Dubuque	775	- 72	861	+16.2	3.51	3.57
Des Moines	1,035	+ 52	790	+13.5	3.47	3.49
Sioux City	177	+ 6	1,000	+12.5	3.37	3.28
Omaha-Lincoln-C.Bluffs	1,342	+ 28	672	+14.9	3.50	3.41
Platte Valley	362	+ 13	857	+19.2	3.49	3.42
Group 2/	10,589	+334	747	+ 7.9	3.51	3.51

Continued



Table 2.--Number of producers, average daily deliveries of milk per producer, and average percentage of butterfat in such milk, Federal order markets, July 1961, with comparisons -Continued

Market	Number of producers		Daily deliveries per producer		Average butterfat percentage	
	July 1961	Change from July 1960	July 1961	Change from July 1960	July	
					1961	1960
	Number	Number	Pounds	Percent	Percent	Percent
WEST NORTH CENT. -Con.:						
<u>Southern Group</u>						
St. Louis	3,037	-176	708	+ 8.8	3.62	3.65
Ozarks	1,025	+ 50	645	+ 8.6	3.88	3.88
Kansas City	2,632	-262	648	+15.1	3.51	3.50
Neosho Valley	649	- 74	591	+ 7.5	3.60	3.60
Wichita	942	- 34	810	+13.3	3.41	3.38
Southwest Kansas	200	- 27	986	+35.4	3.41	3.40
Group 2/	8,485	-523	690	+12.0	3.58	3.59
EAST SOUTH CENTRAL						
Louisville-Lexington	2,393	+101	599	+ 9.9	3.61	3.70
Paducah	392	+ 18	647	+16.6	3.92	3.99
Nashville	1,379	+ 46	635	+15.5	3.88	3.92
Memphis	937	- 61	696	+13.4	3.84	3.89
Knoxville	880	- 44	612	+14.8	3.74	3.74
Chattanooga	674	- 16	650	+14.4	4.11	4.06
Mississippi Delta	360	+ 19	811	+12.0	4.16	4.11
Central Mississippi	851	- 26	649	+13.7	4.04	3.93
Mississippi Gulf Coast	393	- 60	495	+29.9	4.08	4.00
Group 2/	8,259	- 23	708	+21.4	3.85	3.87
WEST SOUTH CENTRAL						
<u>Northern Group</u>						
Central Arkansas	862	- 73	719	+ 9.1	3.72	3.83
Fort Smith	182	- 45	632	+ 9.0	3.77	3.74
Oklahoma Metropolitan	2,347	-163	750	+25.4	3.60	3.61
Red River Valley	536	- 5	877	+ 6.7	3.53	3.58
Texas Panhandle	483	- 4	900	+14.8	3.53	3.55
Group 2/	4,410	-290	740	+16.4	3.60	3.64
<u>Southern Group</u>						
Northern Louisiana	539	- 28	767	+ 4.4	4.02	3.96
New Orleans	2,066	- 79	550	+27.0	4.01	3.96
North Texas	2,528	- 91	1,072	+12.6	3.70	3.72
Central West Texas	453	- 38	1,159	+13.1	3.63	3.64
Austin-Waco	402	+ 85	986	- 6.2	3.62	3.68
San Antonio	580	+ 59	1,365	+ 3.8	3.62	3.63
Corpus Christi	360	- 21	1,280	+ 8.8	4.01	4.04
Group 2/	6,928	-113	922	+12.3	3.78	3.78
MOUNTAIN						
Great Basin	1,286	- 75	884	+10.8	3.45	3.48
Western Colorado	111	- 9	957	+17.7	3.54	3.55
Colo. Springs-Pueblo	336	-132	1,094	+47.6	3.42	3.46
Central Arizona	342	- 42	3,295	+19.3	3.46	3.47
Group 2/	2,075	-258	1,319	+18.7	3.45	3.48
PACIFIC						
Puget Sound	3,245	-100	967	+ 6.7	3.87	3.91
Inland Empire	630	- 54	666	+ 4.2	3.75	3.76
Group 2/	3,875	-154	918	+ 6.7	3.86	3.89
Comparable markets 2/	180,361	-4,108	692	+10.2	3/3.60	3/3.61
All markets	189,252	---	689	---	---	---

1/ Data not available.

2/ Based on markets effective as of January 1, 1960. Excludes Upper Chesapeake Bay, Ohio Valley, Indianapolis, and Suburban St. Louis.

3/ Weighted average of comparable markets except Boston, Springfield, Worcester, and Connecticut.

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, July 1961, with comparisons

Market	Class I price		Blend price		Receipts from producers		Producer milk in Class I			
	July	July	July	July	July	:Change from :	July	:Change from :	Percent of	
	1961	1960	1961	1960	1961	July 1960	1961	July 1960	receipts	July : July
							1960	1960	1961	1960
	Dollars per 100 lb.				1,000 lb.	Pct.	1,000 lb.	Pct.	Percent	
NEW ENGLAND										
Boston	1/5.48	1/5.48	1/4.25	1/4.35	187,942	+11.1	89,837	- 4.7	48	56
Springfield	6.02	6.02	4.71	5.34	15,783	- 2.7	10,662	-10.9	68	74
Worcester	6.02	6.02	5.43	5.53	19,267	+47.8	13,907	+43.6	72	74
Southeastern N.England:	6.02	6.09	5.78	5.68	46,992	- .2	38,531	+ 3.3	82	79
Connecticut	6.01	6.03	5.67	5.74	83,614	+ 4.7	65,116	- .1	78	82
Group 2/	5.79	5.80	4.87	4.98	353,598	+ 8.7	218,053	- .2	62	67
MIDDLE ATLANTIC										
New York-New Jersey	1/5.09	1/5.22	1/4.09	1/4.07	926,978	+ 5.6	443,472	- .8	48	51
Philadelphia	3/5.65	3/5.55	3/4.85	3/4.82	132,117	- 1.4	88,298	- 5.6	67	70
Group 2/	5.18	5.28	4.18	4.17	1,059,095	+ 4.7	531,770	- 1.6	50	53
SOUTH ATLANTIC										
Wilmington	5.50	5.44	4.96	5.19	17,942	+263.6	13,754	+207.3	77	91
Upper Chesapeake Bay	5.55	5.55	4.72	4.79	57,206	+13.0	37,302	+ 6.7	65	69
Washington, D. C.	5.55	5.55	4.51	4.61	83,915	+10.7	47,490	- .5	57	63
Wheeling	4.50	4.18	4.25	3.97	12,548	- 3.0	10,081	- 1.0	80	79
Clarksburg	4.69	4.53	4.31	4.24	5,961	+ 7.7	4,441	- 1.5	75	81
Tri-State	4/4.38	4/4.33	4.11	3.95	22,431	+ 5.1	16,844	- 1.6	75	80
Appalachian	4.90	4.70	4.50	4.46	18,617	+ 9.0	14,814	- 1.7	80	88
Southeastern Florida	6.54	6.48	6.20	6.18	35,001	0	30,310	- .3	87	87
Group 2/	5.45	5.36	4.78	4.79	196,415	+13.8	137,734	+ 6.4	70	75
EAST NORTH CENTRAL										
Eastern Group										
Upstate Michigan	4.63	4.46	4.32	4.28	5,708	+ .3	4,513	- 9.0	79	87
Muskegon	4.58	4.41	4.23	4.18	8,806	+11.8	6,745	+ 1.2	77	85
Southern Michigan	3.96	4.24	3.64	3.85	261,427	+ 7.2	158,637	- 3.7	61	68
Toledo	4.33	4.26	4.43	4.05	27,923	+11.7	21,653	+ 4.7	78	83
Northeastern Ohio	5/4.28	5/4.11	5/3.88	5/3.82	147,323	+14.7	84,208	- 4.0	57	68
North Central Ohio	6/3.94	6/3.77	3.80	3.68	20,482	+ 6.1	15,432	- 1.3	75	81
Columbus	4.48	4.21	3.89	3.63	28,285	+ 3.9	20,664	+ .5	73	75
Dayton-Springfield	4.57	4.34	3.78	3.59	37,323	+ 7.3	24,913	+ 1.4	67	71
Cincinnati	4.83	4.51	3.88	3.64	55,955	+16.8	31,498	+15.6	56	57
Group 2/	4.22	4.22	3.80	3.81	593,232	+ 9.8	368,263	- 1.2	62	69
Western Group										
Mich. Upper Peninsula	7/4.47	7/4.35	3.98	3.71	11,394	-14.4	7,888	- 6.8	69	64
Northeastern Wisconsin:	8/3.86	8/3.74	8/3.68	8/3.60	32,484	+18.2	23,780	+ 8.1	73	80
Milwaukee	3.74	3.68	3.63	3.58	49,398	+11.5	38,390	+ 8.2	78	80
Rockford-Freeport	9/3.80	9/3.74	3.60	3.59	5,800	+21.1	3,940	+ 4.0	68	79
Chicago	10/3.78	10/3.72	10/3.48	10/3.37	436,848	+ 5.0	180,716	- 3.7	41	45
S.Bend-LaPorte-Elkhart:	4.24	4.06	3.95	3.83	15,080	-34.6	10,614	-38.7	70	75
Fort Wayne	4.38	4.40	4.02	3.91	15,441	+70.7	10,885	+94.5	70	62
Ohio Valley	4.45	4.32	4.02	3.98	16,579	+ 1.1	11,437	- 3.8	69	72
Indianapolis	11/4.55	---	11/3.79	---	70,032	---	46,461	---	66	---
Suburban St. Louis	11/4.22	11/4.22	11/3.79	11/3.67	27,159	+12.0	17,839	+ 5.6	66	70
Group 2/	3.84	3.77	3.54	3.44	566,445	+ 5.2	276,213	- 1.4	49	52
WEST NORTH CENTRAL										
Northern Group										
Duluth-Superior	4.27	4.15	3.77	3.54	13,546	- 7.0	7,743	- 2.1	57	54
Minneapolis-St. Paul	4.09	4.10	3.77	3.70	88,326	+13.2	49,387	+ 1.0	56	63
Eastern South Dakota	4.52	4.40	4.14	3.96	2,724	+ 7.0	1,945	+ 6.3	71	72
Sioux Falls-Mitchell	4.45	4.22	4.02	3.81	8,281	+ 7.3	5,671	+ 7.8	68	68
Black Hills	5.27	5.15	4.57	4.43	4,426	+ 6.4	3,033	+ 7.0	69	68
North Central Iowa	11/3.93	11/3.87	11/3.80	11/3.82	20,954	+ 3.2	16,198	- 8.3	77	87
Cedar Rapids-Iowa City:	3.93	3.87	3.60	3.60	17,960	+14.4	8,975	-13.1	50	66
Quad Cities-Dubuque	12/3.98	3.90	12/3.67	3.51	20,686	+ 6.3	11,388	+ 1.5	55	58
Des Moines	13/4.27	13/4.15	13/3.89	13/3.86	25,334	+19.4	15,093	+ .6	60	71
Sioux City	4.63	4.44	3.96	4.01	5,489	+16.4	3,189	- 6.8	58	73
Omaha-Lincoln-C.Bluffs:	4.62	4.43	4.26	4.28	27,944	+17.3	21,539	+ 7.5	77	84
Platte Valley	4.61	4.43	3.83	3.87	9,589	+23.7	4,380	- 5.3	46	60
Group 2/	4.23	4.14	3.85	3.79	245,259	+11.5	148,541	- .3	61	68

Continued

Table 3.--Federal milk order minimum Class I and market average blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, receipts of milk from producers, and producer milk in Class I, July 1961, with comparisons -Continued

Market	Class I price		Blend price		Receipts from producers		Producer milk in Class I			
	July 1961	July 1960	July 1961	July 1960	July 1961	:Change : :from : :July : :1960 :	July 1961	:Change : :from : :July : :1960 :	Percent of receipts	
						July 1961		July 1960	July 1961	July 1960
	Dollars	per 100 lb.			1,000 lb.	Pct.	1,000 lb.	Pct.	Percent	
WEST NORTH CENT. -Con.										
Southern Group										
St. Louis	4.32	4.32	3.81	3.74	66,675	+ 2.8	41,233	- .8	62	64
Ozarks	14/4.05	14/4.05	14/3.59	14/3.48	20,488	+14.1	12,353	+12.0	60	61
Kansas City	4.07	4.16	3.74	3.79	52,852	+ 4.7	34,275	- 4.1	65	71
Neosho Valley	4.31	4.52	3.80	3.95	11,896	- 3.5	6,689	- 9.4	56	60
Wichita	4.56	4.57	4.05	3.96	23,469	+ 9.7	14,204	+13.0	61	59
Southwest Kansas	4.55	4.69	3.93	4.25	6,092	+20.4	3,367	- 9.0	55	73
Group 2/	4.25	4.30	3.80	3.78	181,472	+ 5.5	112,121	+ .1	62	65
EAST SOUTH CENTRAL										
Louisville-Lexington	4.38	4.42	3.48	3.60	44,421	+14.8	26,556	- 1.0	60	69
Paducah	4.32	4.20	4.06	3.99	7,868	+22.4	6,296	+15.8	80	85
Nashville	4.42	4.15	3.93	3.78	27,129	+19.4	18,203	+13.2	67	71
Memphis	15/5.08	15/4.87	15/4.84	15/4.60	18,771	+ 7.4	16,257	+ 8.7	87	86
Knoxville	4.48	4.40	3.98	3.99	16,696	+ 9.3	11,732	+ 2.4	70	75
Chattanooga	4.80	4.88	4.20	4.48	13,571	+11.8	9,821	- 1.8	72	82
Mississippi Delta	16/5.24	16/5.05	16/4.39	16/4.48	9,048	+20.4	5,768	+ 3.1	64	74
Central Mississippi	17/5.40	17/5.21	17/4.36	17/4.63	17,130	+10.7	9,799	-15.8	57	75
Mississippi Gulf Coast	18/5.50	18/5.31	18/4.64	18/4.46	6,025	+25.7	4,048	+25.8	67	67
Group 2/	3.70	3.72	3.13	3.23	160,659	+14.3	108,480	+ 3.1	68	75
WEST SOUTH CENTRAL										
Northern Group										
Central Arkansas	19/5.08	19/4.87	19/4.77	19/4.54	14,975	- 8.7	12,911	- 7.4	86	85
Fort Smith	5.04	4.92	4.68	4.33	3,563	-12.7	3,014	- .2	85	74
Oklahoma Metropolitan	20/4.64	20/4.97	20/3.90	20/4.25	54,566	+17.2	30,677	- .8	56	66
Red River Valley	21/4.79	21/5.12	21/4.19	21/4.50	14,571	+ 5.6	9,857	- 1.9	68	73
Texas Panhandle	5.36	5.23	4.78	4.92	13,472	+13.8	9,588	- 5.3	71	85
Group 2/	4.87	5.01	4.22	4.43	101,147	+ 9.2	66,047	- 3.0	65	73
Southern Group										
Northern Louisiana	22/5.48	22/5.48	22/5.07	22/5.10	23/12,812	- .8	10,610	- 4.0	83	86
New Orleans	24/5.82	24/5.63	24/4.78	24/5.00	35,203	+22.1	21,701	+ .9	62	75
North Texas	5.18	5.32	4.47	4.57	84,008	+ 8.7	53,951	+ 2.2	64	68
Central West Texas	25/5.43	25/5.57	25/4.66	25/4.81	16,278	+ 4.4	11,288	- 1.6	69	74
Austin-Waco	26/5.58	26/5.71	26/5.24	26/5.42	11,796	+18.6	9,943	+12.7	84	89
San Antonio	5.60	5.74	4.86	5.36	23,575	+13.1	16,167	-11.0	69	87
Corpus Christi	27/5.98	27/6.11	27/5.44	27/5.72	14,289	+ 2.8	11,517	- 5.8	81	88
Group 2/	5.47	5.56	4.74	4.93	197,961	+10.4	135,177	- .6	68	76
MOUNTAIN										
Great Basin	5.25	5.25	4.39	4.28	35,228	+ 4.6	20,517	+ 1.9	58	60
Western Colorado	5.23	5.05	4.67	4.69	3,292	+ 8.9	2,367	- 4.3	72	82
Colo. Springs-Pueblo	5.38	5.20	4.62	4.66	11,393	+ 6.0	7,366	-10.5	65	77
Central Arizona	28/5.49	28/5.54	28/5.03	28/5.09	34,932	+ 6.3	26,895	+ .8	77	81
Group 2/	5.38	5.37	4.70	4.68	84,845	+ 5.6	57,145	- .6	67	72
PACIFIC										
Puget Sound	29/4.84	29/4.72	29/4.00	29/3.80	97,238	+ 3.5	43,162	- .3	44	46
Inland Empire	5.08	4.96	4.58	4.34	13,007	- 3.9	9,507	+ 1.5	73	69
Group 2/	4.88	4.76	4.07	3.87	110,245	+ 2.6	52,669	0	48	49
Comparable markets 2/	4.75	4.77	4.08	4.08	3,850,373	+ 7.5	2,212,213	- .4	57	62
All markets	4.76	4.77	4.08	4.08	4,021,349	---	2,325,252	---	---	---



Table 4.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, July 1961

Market	Fat	Price per 100 pounds							Fat differential 0.1%			
	test	Class I	Class II	Class III	Blend	Base	Excess	Classes			Blend	
	Pct.							Dollars	Cents			
									I	II		III
NEW ENGLAND												
Boston 1/	3.7	5.63	3.41	---	4.40	---	---	7.7	7.7	---	7.7	
Springfield	3.7	6.17	3.41	---	4.86	---	---	7.7	7.7	---	7.7	
Worcester	3.7	6.17	3.41	---	5.58	---	---	7.7	7.7	---	7.7	
Southeastern New England	3.7	6.17	3.41	---	5.93	---	---	7.7	7.7	---	7.7	
Connecticut	3.7	6.17	3.41	---	2/5.83	---	---	8.0	8.0	---	8.0	
MIDDLE ATLANTIC												
New York-New Jersey 1/	3.5	5.09	3.69	3/3.17	4.09	---	---	4.0	9.0	3/7.5	6.2	
Philadelphia	3.7	4/5.79	3.12	---	4/5/4.99	---	---	6.9	6.9	---	7.0	
SOUTH ATLANTIC												
Wilmington	3.7	5.64	3.12	---	5/5.10	---	---	6.9	6.9	---	7.0	
Upper Chesapeake Bay	3.5	5.55	3.10	---	4.72	---	---	7.5	6.9	---	7.0	
Washington, D. C.	3.5	5.55	3.10	---	4.51	---	---	7.5	6.9	---	7.0	
Wheeling	3.5	4.50	3.18	---	4.25	4.42	3.14	7.9	7.0	---	7.7	
Clarksburg	3.5	4.69	3.18	---	4.31	4.46	3.14	7.9	7.0	---	7.6	
Tri-State	3.5	6/4.38	6/3.09	6/2.84	5/4.11	---	---	7.8	6.8	6.8	7.3	
Appalachian	4.0	5.27	3.10	---	4.86	5.12	3.10	7.3	6.7	---	7.2	
Southeastern Florida 7/	4.0	6.91	4.72	3.83	6.58	6.61	3.18	7.5	7.5	7.5	7.5	
EAST NORTH CENTRAL												
Eastern Group												
Upstate Michigan	3.5	4.63	3.18	2.98	4.32	---	---	7.0	7.0	7.0	7.0	
Muskegon	3.5	4.58	3.09	---	4.23	4.33	3.09	6.8	6.8	---	7.0	
Southern Michigan	3.5	3.96	3.09	---	3.64	3.72	3.09	6.8	6.8	---	7.0	
Toledo	3.5	4.33	3.18	---	5/4.43	---	---	7.6	7.3	---	7.5	
Northeastern Ohio 8/	3.5	4.28	3.48	3.18	3.88	---	---	7.9	7.0	7.0	7.5	
North Central Ohio	3.5	2/3.94	2/3.18	---	5/3.80	---	---	7.9	7.0	---	7.7	
Columbus 7/	3.5	4.48	4.08	3.78	10/3.89	---	---	7.7	7.7	7.5	7.6	
Dayton-Springfield	3.5	4.57	11/3.16	---	10/3.78	---	---	7.7	11/7.2	---	7.3	
Cincinnati	3.5	4.83	3.33	2.84	10/3.88	---	---	8.3	7.0	6.6	7.6	
Western Group												
Michigan Upper Peninsula	3.5	12/4.47	12/3.15	12/2.99	5/3.98	---	---	7.6	7.0	7.0	7.4	
Northeastern Wisconsin 13/	3.5	3.86	3.15	3.14	3.68	---	---	7.6	7.0	7.0	7.4	
Milwaukee 7/	3.5	3.74	3.33	14/3.15	5/3.63	---	---	7.3	15/7.8	16/7.3	7.3	
Rockford-Freeport	3.5	17/3.80	17/3.15	---	3.60	---	---	7.9	7.3	---	7.3	
Chicago 7/	3.5	18/3.78	3.33	14/3.15	18/3.48	---	---	7.3	8.0	7.5	7.3	
S.Bend-LaPorte-Elkhart	3.5	4.24	3.31	3.15	3.95	4.05	3.15	7.9	6.8	7.3	7.3	
Fort Wayne	3.5	4.38	3.18	---	4.02	---	---	7.6	7.0	---	7.4	
Ohio Valley	4.0	4.82	3.36	---	4.39	4.60	3.36	7.4	7.3	---	7.4	
Indianapolis 19/	3.5	4.55	3.31	---	10/3.79	---	---	7.3	6.8	---	7.1	
Suburban St. Louis	3.5	19/4.22	3.03	---10/	19/3.79	---	---	7.3	7.0	---	7.2	
WEST NORTH CENTRAL												
Northern Group												
Duluth-Superior	3.5	4.27	3.09	---	3.77	---	---	7.9	7.3	---	7.6	
Minneapolis-St. Paul	3.5	4.09	3.23	---	3.77	---	---	8.3	7.4	---	7.4	
Eastern South Dakota	3.5	4.52	3.04	---	4.14	---	---	7.3	6.7	---	7.2	
Sioux Falls-Mitchell	3.5	4.45	3.05	---	4.02	---	---	9.6	6.8	---	7.0	
Black Hills	3.5	5.27	3.01	---	4.57	---	---	10.8	6.5	---	7.0	
North Central Iowa 19/	3.5	3.93	3.26	---	5/3.80	---	---	7.3	7.0	---	7.2	
Cedar Rapids-Iowa City	3.5	3.93	3.26	---	3.60	---	---	7.3	6.7	---	7.0	
Quad Cities-Dubuque	3.5	20/3.98	3.26	---	20/3.67	---	---	7.6	7.0	---	7.3	
Des Moines 21/	3.5	4.27	3.26	---	3.89	---	---	7.3	6.7	---	7.1	
Sioux City	3.5	4.63	3.06	---	3.96	---	---	9.5	6.7	---	7.0	
Omaha-Lincoln-C.Bluffs	3.8	4.90	3.26	---	4.47	---	---	9.5	6.7	---	7.0	
Platte Valley	3.5	4.61	3.17	---	3.83	---	---	9.4	7.3	---	8.3	

Continued



Table 4.--Minimum prices established by Federal milk orders, f.o.b. market or other indicated point, for milk at basic test, with butterfat differentials, July 1961 -Continued

Market	:Fat :	Price per 100 pounds						Fat differential 0.1%				
	:test :	Class I	Class II	Class III	Blend	Base	Excess	Classes			Blend	
	:Pct.							Dollars	I	II		III
WEST NORTH CENTRAL - Con.												
<u>Southern Group</u>												
St. Louis	: 3.5	4.32	3.03	---	10/3.81	---	---	7.3	7.0	---	7.0	
Ozarks 22/	: 3.5	4.05	3.09	---	10/3.59	---	---	7.3	7.0	---	7.0	
Kansas City	: 3.5	4.07	3.10	---	3.74	3.81	3.10	7.3	7.0	---	6.4	
Neosho Valley	: 4.0	4.69	3.50	---	4.17	4.32	3.51	7.6	7.0	---	7.3	
Wichita	: 3.8	4.78	4.15	3.35	4.27	---	---	7.3	7.3	7.0	7.2	
Southwest Kansas	: 3.8	4.78	3.35	---	4.15	---	---	7.6	7.0	---	7.3	
EAST SOUTH CENTRAL												
Louisville-Lexington	: 3.8	4.61	3.59	3.27	10/3.68	---	---	7.6	7.1	7.0	6.5	
Paducah	: 3.5	4.32	3.05	---	4.06	---	---	7.3	6.7	---	6.5	
Nashville	: 4.0	4.78	3.35	---	4.29	4.50	3.35	7.3	7.0	---	7.2	
Memphis 23/	: 4.0	5.44	3.30	---	5/5.16	---	---	7.3	7.0	---	6.5	
Knoxville	: 4.0	4.88	3.20	---	4.35	4.54	3.20	7.9	7.0	---	7.3	
Chattanooga	: 4.0	5.20	3.10	---	4.58	4.76	3.06	7.9	7.0	---	7.6	
Mississippi Delta 24/	: 4.0	5.61	3.20	---	4.74	5.02	3.20	7.3	6.7	---	7.0	
Central Mississippi 25/	: 4.0	5.77	3.30	---	4.71	4.93	3.26	7.3	6.7	---	7.0	
Miss. Gulf Coast 26/	: 4.0	5.87	3.20	---	4.99	5.35	3.20	7.3	6.7	---	7.1	
WEST SOUTH CENTRAL												
<u>Northern Group</u>												
Central Arkansas 27/	: 4.0	5.44	3.20	---	5.13	5.39	3.16	7.3	6.7	---	7.2	
Fort Smith	: 4.0	5.42	3.20	---	5/5.05	5.28	4.16	7.6	7.0	---	7.3	
Oklahoma Metropolitan 28/	: 4.0	5.02	3.23	---	4.27	---	---	7.6	7.0	---	7.3	
Red River Valley 29/	: 4.0	5.17	3.23	---	4.56	---	---	7.6	7.0	---	7.4	
Texas Panhandle	: 4.0	5.72	3.52	---	5.13	---	---	7.3	6.7	---	7.1	
<u>Southern Group</u>												
Northern Louisiana 30/	: 4.0	5.84	3.52	---	5/31/5.43	5.57	4.24	7.3	6.7	---	7.2	
New Orleans 32/	: 4.0	6.19	3.38	---	5.14	5.30	3.39	7.3	6.7	---	7.1	
North Texas	: 4.0	5.56	3.52	---	4.82	---	---	7.6	7.0	---	7.0	
Central West Texas 33/	: 4.0	5.81	34/3.52	---	5.03	---	---	7.6	34/7.0	---	7.3	
Austin-Waco 35/	: 4.0	5.94	3.52	---	5/5.57	---	---	7.3	6.7	---	6.7	
San Antonio	: 4.0	5.98	36/3.53	---	5.19	---	---	7.6	36/6.5	---	6.7	
Corpus Christi	: 4.0	37/6.34	38/3.52	---	5/37/5.80	---	---	7.3	38/6.7	---	7.1	
MOUNTAIN												
Great Basin	: 3.5	5.25	3.17	---	4.39	4.58	3.17	8.2	7.0	---	7.7	
Western Colorado	: 3.5	5.23	3.18	---	5/4.67	---	---	8.2	7.3	---	8.0	
Colorado Springs-Pueblo	: 3.5	5.38	39/2.98	---	4.62	---	---	8.5	39/7.3	---	8.1	
Central Arizona 40/	: 3.8	5.74	3.39	---	5.27	---	---	8.2	7.0	---	7.9	
PACIFIC												
Puget Sound 41/	: 4.0	5.22	42/3.46	---	4.37	4.46	3.71	7.6	42/7.3	---	43/7.4	
Inland Empire	: 4.0	5.47	44/3.47	---	4.97	5.06	3.47	7.8	44/7.3	---	45/7.7	

1/ 201-210 mile zone. 2/ Includes payment for fall production fund: Connecticut, 17¢. 3/ Class III (butter and cheese) \$3.06, 7.2¢. 4/ Standard milk. 5/ Individual handler pool. 6/ Huntington. 7/ Class IV prices and differentials: Southeastern Florida, \$3.18, 7.5¢; Columbus, \$3.16, 7.0¢; Milwaukee, \$3.09, 7.3¢ (see footnote 16); Chicago, \$3.09, 7.3¢. 8/ At Cleveland, Akron and Canton. 9/ Lima. 10/ Prices were reduced by fall production fund payment: Columbus, 35¢; Dayton-Springfield, 30¢; Cincinnati, 20¢; Indianapolis, 51¢; Suburban St. Louis, 10¢; St. Louis, 10¢; Ozarks, 10¢; Louisville-Lexington, 42¢. 11/ Class II (butter) \$2.98, 6.7¢. 12/ Zone II. 13/ Except Oneida, Vilas, and Forest Counties, Wisconsin. 14/ Class III (a), same as Class III. 15/ When handler's lowest priced use is Class III. 16/ When handler's lowest priced use is in this class. 17/ At Rockford. 18/ 55-70 mile zone. 19/ Base zone. 20/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois. 21/ Polk County. 22/ Springfield. 23/ At Memphis. 24/ Greenville and Columbus. 25/ Jackson, Meridian, Meadville, and Hattiesburg. 26/ Gulfport and Pascagoula. 27/ Benton. 28/ Oklahoma City. 29/ Wichita Falls. 30/ Minden and Monroe. 31/ Associated producers paid average of \$1.91. (Handler blend price, less Class II) Omission: Associated producers paid average of \$2.31 for April, \$2.12 for May, \$2.05 for June. 32/ At New Orleans and Houma. 33/ Abilene. 34/ Class II (Cheddar cheese) \$3.08, 7.0¢. 35/ Zone I. 36/ Class II (Cheddar cheese) \$3.08, 6.5¢. 37/ 0-50 mile zone (Mercedes). 38/ Class II (Cheddar cheese) \$3.08, 6.7¢. 39/ Class II (butter and cheese) \$2.88, 7.3¢. 40/ Tuscon. 41/ District I. 42/ Class II (ice cream, condensed, and cottage cheese) \$3.71, 7.3¢. 43/ Fat differential for base 7.4¢ and excess 7.3¢. 44/ Class II (a) \$3.72, 7.3¢. 45/ Fat differential for base 7.7¢ and excess 7.3¢.

Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons), July 1961

Market	Formula factors					Class I price 5/	Gross Class I		Receipts from	
	Basic	Fluid	Sea-	Supply-	Other		Change	producers as %		
	price	diff.	sonal	demand			from	of Class I		
	1/	2/		3/	4/		July	July	July	
							1960	1961	1960	
	Dollars per 100 pounds						1,000 lb.	Pct.	Percent	
NEW ENGLAND										
Boston	5.77 E	---	-0.23	0	+0.09	5.63	90,297	- 5.0	208	178
Springfield	6.31 E	---	- .23	0	+ .09	6.17	11,822	- 4.0	134	132
Worcester	6.31 E	---	- .23	0	+ .09	6.17	15,841	+52.2	122	125
Southeastern N.England:	6.31 E	---	- .23	0	+ .09	6.17	41,140	+ 1.1	114	116
Connecticut	6.31 E	---	- .23	0	+ .09	6.17	66,859	+ 1.6	125	121
Group 6/	---	---	---	---	---	---	213,265	- 3.0	166	148
MIDDLE ATLANTIC										
New York-New Jersey	5.59 E	---	- .27	- .23	---	5.09	7/	---	---	---
Philadelphia	5.77 E	---	0	0	+ .02	5.79	88,831	- 5.7	149	142
Group 6/	---	---	---	---	---	---	7/	---	---	---
SOUTH ATLANTIC										
Wilmington	5.62 E	---	0	---	+ .02	5.64	14,373	+184.8	125	98
Upper Chesapeake Bay 8/	---	---	---	---	---	5.55	37,760	+ 5.4	151	141
Washington, D. C.	---	---	---	---	---	5.55	47,516	- .5	177	159
Wheeling	3.18 B	1.73	- .31	- .10	---	4.50	10,997	- 6.7	114	110
Clarksburg	3.18 B	1.98	- .31	- .16	---	4.69	4,441	- 1.6	134	123
Tri-State	3.18 B	1.59	- .39	0	---	4.38	16,900	- 1.7	133	124
Appalachian	3.61 B	1.92	- .26	---	---	5.27	15,299	+ .9	122	113
Southeastern Florida	7.00 S	---	---	- .09	---	6.91	30,311	- .3	115	115
Group 6/	---	---	---	---	---	---	139,836	+ 6.2	140	131
EAST NORTH CENTRAL										
Eastern Group										
Upstate Michigan	3.18 B	1.28	+ .17	---	---	4.63	4,863	-19.4	117	94
Muskegon	3.18 B	1.25	+ .15	---	---	4.58	6,984	+ 2.5	126	116
Southern Michigan	3.18 B	1.43	- .20	- .45	---	3.96	158,675	- 3.7	165	148
Toledo	3.18 B	1.45	- .20	- .10	---	4.33	21,653	+ 4.7	129	121
Northeastern Ohio	3.18 B	1.65	- .30	- .25	---	4.28	84,209	- 4.0	175	146
North Central Ohio	3.18 B	1.31	- .30	- .25	---	3.94	15,613	- 1.0	131	122
Columbus	3.28 B	1.10	---	+ .10	---	4.48	20,664	+ .5	137	132
Dayton-Springfield	3.30 B	1.20	---	+ .07	---	4.57	24,913	+ 1.4	150	142
Cincinnati	3.29 B	1.30	---	+ .24	---	4.83	31,538	+14.3	177	174
Group 6/	---	---	---	---	---	---	367,624	- 1.5	161	145
Western Group										
Mich. Upper Peninsula	3.12 M	1.17	+ .18	---	---	4.47	7,947	- 7.2	143	156
Northeastern Wisconsin:	3.12 M	.74	0	---	---	3.86	24,542	+ 4.6	132	117
Milwaukee	3.12 M	.86	0	- .24	---	3.74	38,366	+ 8.4	129	125
Rockford-Freeport	3.12 M	.92	0	- .24	---	3.80	3,940	+ 4.0	147	126
Chicago	3.12 M	.90	0	- .24	---	3.78	180,606	- 3.9	242	221
S.Bend-LaPorte-Elkhart:	3.12 M	1.10	- .20	+ .22	---	4.24	10,614	-38.7	142	133
Fort Wayne	3.18 M	1.20	---	---	---	4.38	10,924	+61.7	141	134
Ohio Valley 8/	3.67 B	1.30	- .15	---	---	4.82	11,438	- 4.0	145	138
Indianapolis 8/	3.30 B	1.25	0	---	---	4.55	46,461	---	151	---
Suburban St. Louis 8/	3.12 M	1.30	0	---	- .20	4.22	17,922	+ 2.0	152	138
Group 6/	---	---	---	---	---	---	275,235	+26.1	206	247
WEST NORTH CENTRAL										
Northern Group										
Duluth-Superior	3.12 M	.90	+ .25	---	---	4.27	7,743	- 2.1	175	184
Minneapolis-St. Paul	3.12 B	.86	+ .14	- .03	---	4.09	49,425	+ 1.1	179	160
Eastern South Dakota	3.12 M	1.40	---	---	---	4.52	2,043	+ 3.9	133	129
Sioux Falls-Mitchell	3.05 B	1.40	---	---	---	4.45	5,776	+ 8.7	143	145
Black Hills	3.12 M	2.15	---	---	---	5.27	3,049	+ 6.9	145	146
North Central Iowa	3.12 M	1.05	0	- .24	---	3.93	16,439	- 7.8	127	114
Cedar Rapids-Iowa City:	3.12 M	1.05	0	- .24	---	3.93	9,114	-11.9	197	152
Quad Cities-Dubuque	3.12 M	1.10	0	- .24	---	3.98	11,398	+ 1.4	181	173
Des Moines	3.12 M	1.25	0	- .24	+ .14	4.27	15,139	+ .3	167	141
Sioux City	3.23 L	1.40	---	---	---	4.63	3,189	- 6.8	172	138
Omaha-Lincoln-C.Bluffs:	3.50 L	1.40	---	---	---	4.90	22,098	+ 1.0	126	109
Platte Valley	3.22 L	1.40	---	---	- .01	4.61	4,744	- 5.4	202	154
Group 6/	---	---	---	---	---	---	149,633	- 1.0	164	146

Continued

Table 5.--Federal milk order Class I formula price information and gross Class I usage (with comparisons),  
July 1961 -Continued

Market	Formula factors						Gross Class I		Receipts from	
	Basic	Fluid	Sea-	Supply-	Other	Class I		Change	producers as %	
	price	diff.	sonal	demand		price	July 1961	from	of Class I	
	1/	2/		3/	4/	5/		July	July	July
								1960	1961	1960
	Dollars per 100 pounds						1,000 lb.	Pct.	Percent	
WEST NORTH CENT. -Con.:										
Southern Group										
St. Louis	3.12 M	1.40	0	+0.04	-0.24	4.32	42,918	- 2.3	155	148
Ozarks	3.12 M	1.13	0	+ .04	- .24	4.05	12,373	+12.0	166	163
Kansas City	3.19 B	1.39	- .21	- .30	---	4.07	34,312	- 4.1	154	141
Neosho Valley	3.57 M	1.34	+ .11	---	- .33	4.69	6,689	- 9.4	178	167
Wichita	3.39 M	1.57	0	- .18	---	4.78	14,212	+13.0	165	170
Southwest Kansas	3.39 M	1.65	---	- .74	+ .48	4.78	3,367	- 9.4	181	136
Group 6/	---	---	---	---	---	---	113,853	- .5	159	150
EAST SOUTH CENTRAL										
Louisville-Lexington	3.56 C	1.25	---	- .20	---	4.61	26,560	- 1.1	167	144
Paducah	3.12 M	1.30	- .10	---	---	4.32	6,306	+16.0	125	118
Nashville	3.64 B	1.35	- .15	- .06	---	4.78	18,212	+13.3	149	141
Memphis	3.70 C	1.74	---	0	---	5.44	16,257	+ 8.7	115	117
Knoxville	3.64 B	1.50	---	- .26	---	4.88	11,993	+ 2.6	139	131
Chattanooga	3.61 B	1.75	---	- .16	---	5.20	9,935	- 1.8	137	120
Mississippi Delta	3.64 B	1.97	---	---	---	5.61	5,768	+ 2.9	157	134
Central Mississippi	3.64 B	2.13	---	---	---	5.77	9,799	-15.8	175	133
Mississippi Gulf Coast:	3.64 B	2.23	---	---	---	5.87	4,048	+ 5.3	149	125
Group 6/	---	---	---	---	---	---	108,681	+ 2.5	148	132
WEST SOUTH CENTRAL										
Northern Group										
Central Arkansas	3.70 C	1.74	---	0	---	5.44	12,917	- 7.4	116	118
Fort Smith	3.57 M	1.75	+ .10	---	---	5.42	3,014	- .2	118	135
Oklahoma Metropolitan	3.57 M	1.85	+ .10	- .50	---	5.02	30,677	- .8	178	151
Red River Valley	3.57 M	2.00	+ .10	- .50	---	5.17	12,101	+ 6.5	120	121
Texas Panhandle	3.57 M	2.05	+ .10	---	---	5.72	9,592	- 5.6	140	117
Group 6/	---	---	---	---	---	---	68,300	- 1.6	148	133
Southern Group										
Northern Louisiana	3.57 M	2.27	---	---	---	5.84	10,656	- 5.0	120	115
New Orleans	3.64 B	2.61	+ .07	- .49	+ .36	6.19	21,745	+ .9	162	134
North Texas	3.57 M	2.12	+ .13	- .26	---	5.56	55,501	- .2	151	139
Central West Texas	3.57 M	2.37	+ .13	- .26	---	5.81	11,288	- 1.6	144	136
Austin-Waco	3.57 M	2.50	+ .13	- .26	---	5.94	10,025	+13.1	118	112
San Antonio	3.57 M	2.54	+ .13	- .26	---	5.98	17,760	-11.7	133	104
Corpus Christi	3.57 M	2.90	+ .13	- .26	---	6.34	11,678	- 5.2	122	113
Group 6/	---	---	---	---	---	---	138,238	- 1.6	143	128
MOUNTAIN										
Great Basin	---	---	---	---	---	5.25	20,534	+ 1.9	172	167
Western Colorado	3.18 B	2.05	---	---	---	5.23	2,367	- 4.3	139	122
Colo. Springs-Pueblo	3.18 B	2.20	---	---	---	5.38	7,366	-10.5	155	131
Central Arizona	3.39 B	2.75	---	- .40	---	5.74	26,895	+ .8	130	123
Group 6/	---	---	---	---	---	---	57,162	- .6	148	140
PACIFIC										
Puget Sound	3.57 M	1.65	---	---	---	5.22	43,256	- .3	225	216
Inland Empire	3.57 M	1.90	---	0	---	5.47	9,507	+ 1.5	137	145
Group 6/	---	---	---	---	---	---	52,763	0	209	204
Comparable markets 2/	---	---	---	---	---	---	10/2,207,470	+ 1.9	174	165
All markets	---	---	---	---	---	---	10/2,320,447	+ 4.1	173	165

1/ Based on: E-Economic index; B-Butter-nonfat dry milk prices; C-Cheese price formula; L-Local manufacturing milk prices; M-Midwest condensery prices; S-Specified in order. 2/ Annual rate. 3/ Computed amount.

4/ Bracketing except (a) limited by maximum or relation to other market prices, Suburban St. Louis, Des Moines, St. Louis, Ozarks, Neosho Valley, Southwest Kansas, New Orleans. 5/ For butterfat percentage and location at which price is reported, see table 4. 6/ Adjusted for duplication due to intermarket transfers. 7/ Data not available. 8/ Excluded from group total. 9/ Based on markets effective January 1, 1960. Excludes Upper Chesapeake Bay, Ohio Valley, Indianapolis, and Suburban St. Louis. Adjusted for duplication due to intermarket transfers. 10/ Includes New York-New Jersey producer milk only.



Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, June 1961, with comparisons

Marketing area	Whole milk 1/				Skim milk items 2/				Milk and cream mixtures				Cream			
	June 1961		:Change, 1961 :from 1960		June 1961		:Change, 1961 :from 1960		June 1961		:Change, 1961 :from 1960		June 1961		:Change, 1961 :from 1960	
	:Daily :average	:fat :content	:June :date	:Year :date	:Daily :average	:fat :content	:June :date	:Year :date	:Daily :average	:fat :content	:June :date	:Year :date	:Daily :average	:fat :content	:June :date	:Year :date
	1,000 lb.	Pct.	Pct.	Pct.	1,000 lb.	Pct.	Pct.	Pct.	1,000 lb.	Pct.	Pct.	Pct.	1,000 lb.	Pct.	Pct.	Pct.
NEW ENGLAND																
Boston 3/	2,364	---	+ 0.9	+ 0.5	110.3	---	+10.5	+13.7	---	---	---	---	---	---	---	---
Springfield	417	---	- 1.8	- 2.0	25.3	---	+25.0	+14.8	---	---	---	---	---	---	---	---
Worcester 3/	310	---	+ 7.3	+ .3	12.4	---	+ 6.2	+ 3.4	---	---	---	---	---	---	---	---
Southeastern N. Eng. 4/	1,469	3.64	- .5	+ .5	59.9	.86	+ 9.6	+14.2	13.1	12.0	+ 8.6	+12.1	36.5	24.9	- 3.9	- 4.2
Connecticut	2,150	3.60	+ .5	+ .8	105.2	.55	+ 5.1	+ 8.0	0	---	0	---	64.6	22.7	+ 6.4	+ 2.0
MIDDLE ATLANTIC																
Philadelphia	1,967	3.66	- 3.1	- 2.6	140.5	.85	0	+ 7.6	15.8	11.5	+14.9	+19.6	34.0	22.6	- 9.3	- 7.9
SOUTH ATLANTIC																
Wilmington	236	3.59	+ .8	+ 2.3	13.0	.78	+10.1	+ 9.5	1.6	11.9	+ 8.4	+22.6	2.9	24.0	- 7.2	-10.9
Washington, D. C.	1,391	3.57	+ 1.2	+ .3	94.2	.54	+ 3.7	+ 1.3	29.8	12.2	+11.2	+10.5	19.5	23.0	- 7.8	-10.2
Wheeling 4/	312	3.55	- 1.4	- 1.9	13.8	1.21	- .3	- 1.3	3.4	11.9	+17.8	+13.5	2.0	21.6	- 9.7	-12.3
Clarksburg	154	3.62	+ 1.6	+ .1	6.9	1.06	- .7	-10.3	2.2	12.0	+ 3.1	+ 1.9	.4	24.7	+ 7.9	+ 9.9
Appalachian	223	3.64	+ 1.5	- 1.5	37.0	.75	+ .7	- 1.1	1.0	12.7	+23.7	+17.5	.8	26.9	-13.5	-10.1
Southeastern Florida	907	3.75	- .7	+ .3	108.3	.80	+13.4	+15.2	25.7	9.3	+41.3	+16.3	20.4	23.1	+13.0	- 2.9
EAST NORTH CENTRAL																
Southern Michigan 4/	4,824	3.53	- 2.7	- 2.1	325.4	.53	+12.7	+12.0	110.7	10.5	- 3.9	- 2.6	48.9	21.3	-11.3	-10.7
Toledo	463	3.52	- 5.8	- 4.3	44.1	1.30	+52.8	+39.3	12.0	11.0	-18.6	-13.9	3.0	23.7	-12.0	- 8.3
Northeastern Ohio	2,340	3.54	- 4.5	- 3.1	215.7	1.29	+ 6.4	+ 5.8	44.1	11.6	- .1	+ .3	31.4	19.9	-12.5	-10.5
North Central Ohio	277	3.52	- .3	+ .3	18.3	1.34	+29.4	+39.7	4.6	11.6	- 2.0	- 2.9	1.7	22.6	- 8.2	- 6.2
Columbus	618	3.50	- 1.5	- .9	48.5	.92	- .2	- .1	12.4	11.4	- 2.7	- 1.7	6.5	20.4	- .3	- 2.7
Dayton-Springfield	550	3.52	- 1.5	- .3	66.1	1.53	+15.9	+11.7	10.5	11.8	+ 1.5	+ .8	4.4	22.8	+ 1.3	- 5.2
Cincinnati 5/	820	3.52	+ 1.8	+ 2.4	99.8	1.56	+ 7.3	+ 5.3	13.2	11.5	+ 8.8	+ 8.0	6.8	21.8	- 8.5	- 7.0
Mich. Upper Peninsula 4/	266	3.52	- 2.2	- .9	18.1	.53	+17.5	+ 9.6	5.9	12.0	- 5.1	- 3.4	1.9	28.8	-14.6	-11.0
Northeastern Wisconsin	667	3.50	- 1.8	- .3	67.0	.90	+20.2	+13.1	15.2	12.9	- 5.7	- 4.7	6.7	29.2	- 5.4	- 1.8
Milwaukee	844	3.49	- .4	0	124.9	1.30	+27.4	+23.0	18.7	12.5	+ 5.2	+ 4.8	11.8	25.0	+ 4.4	+ .4
Chicago	4,842	3.46	- .8	- 1.5	504.0	1.44	+10.5	+ 8.5	204.2	12.0	- 5.0	- 4.3	55.4	21.2	- 5.6	- 3.4
S. Bend-LaPorte-Elkhart	302	3.49	- 2.4	- 2.4	43.1	1.72	+17.0	+17.8	6.9	12.1	+ 1.6	- 2.5	1.9	27.0	- 8.9	-18.9
Fort Wayne 5/	135	3.54	+ 6.0	+ 4.9	17.6	1.59	+ 8.1	+24.0	2.5	12.1	- 6.0	- .4	.9	22.6	+ .4	- 1.7
WEST NORTH CENTRAL																
Minneapolis-St. Paul	1,056	3.50	- 4.0	- .5	197.1	.90	+25.1	+26.7	29.7	12.0	- 5.5	- 3.5	18.4	27.0	+ 1.3	+ 4.1
Sioux Falls-Mitchell	58	3.37	- 6.3	- 4.8	15.7	1.57	+21.5	+23.3	2.0	12.7	- 5.7	- 3.3	.5	32.1	- .1	- 1.2
Black Hills	73	3.39	+ 1.1	+ 1.4	6.1	1.00	+35.4	+38.6	1.8	12.4	- 3.3	+ 1.5	.5	26.1	- 2.5	- .1
North Central Iowa	300	3.40	- 1.8	+ 2.7	49.9	1.40	+ 8.5	+ 7.5	12.1	12.3	- 6.8	- 2.8	2.1	26.6	+14.5	+23.4
Cedar Rapids-Iowa City	110	3.29	- 3.8	- 1.6	25.0	1.00	+15.5	+14.5	4.4	11.7	- 8.0	- 4.8	.8	26.3	+12.8	+16.5
Des Moines	398	3.68	- 2.2	- .6	77.0	1.22	+10.7	+ 9.7	15.9	12.7	- 5.6	- 3.9	3.4	24.2	+15.9	+13.9
Sioux City	72	3.41	+ .5	- 1.7	14.4	1.25	+11.4	+11.1	2.8	11.6	- 6.2	- 6.9	.4	28.0	+12.4	+14.7
Omaha-Lincoln-C. Bluffs	404	3.49	+ 1.9	+ 1.2	59.0	.73	+12.6	+15.8	14.7	11.9	- 1.6	- 2.0	2.8	24.4	+ 3.4	- .2

Continued



Table 6.--Whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, June 1961, with comparisons, -Continued

Marketing area	Whole milk 1/				Skim milk items 2/				Milk and cream mixtures				Cream			
	June 1961		:Change, 1961 :from 1960		June 1961		:Change, 1961 :from 1960		June 1961		:Change, 1961 :from 1960		June 1961		:Change, 1961 :from 1960	
	Daily :average	:Butter- :fat	:Year :to :date	Pct.	Daily :average	:Butter- :fat	:Year :to :date	Pct.	Daily :average	:Butter- :fat	:Year :to :date	Pct.	Daily :average	:Butter- :fat	:Year :to :date	Pct.
	1,000 lb.				1,000 lb.				1,000 lb.				1,000 lb.			
<b>WEST NORTH CENT. -Con.</b>																
St. Louis	1,002	3.34	- 2.5	- 3.8	157.7	1.55	+23.3	+20.3	18.1	11.8	+0.9	+ 2.4	12.8	18.9	- 3.1	- 2.1
Ozarks	248	3.43	+ 5.0	+ 3.3	29.6	1.23	+ 7.5	+ 9.7	5.5	11.9	+ 5.1	+ 2.5	.8	27.2	+22.1	+21.3
Kansas City	933	3.42	- 1.7	- 1.1	113.1	1.36	+ 4.2	+ 6.4	20.7	12.0	+ 2.7	+ 2.5	8.9	23.8	- 2.7	- 7.3
Neosho Valley	186	3.44	+ 1.1	- 1.5	13.7	1.10	+11.1	+16.3	5.8	12.0	+ .2	- 1.2	.8	27.1	+ 6.0	+ 6.2
Wichita	286	3.34	- .8	- 4.4	19.4	.71	+15.6	+ 8.6	7.1	11.7	+ 4.1	- 6.3	1.4	23.8	+ 3.0	+ .8
Southwest Kansas	101	3.33	- 1.2	- 1.0	4.2	.78	+ 6.5	+ 7.7	2.5	11.5	- .8	- 3.7	.4	26.5	+22.7	+19.1
<b>EAST SOUTH CENTRAL</b>																
Louisville-Lexington 4/	770	3.59	- .4	+ .8	89.4	1.26	- 8.6	- 7.8	10.0	12.2	+ 6.4	+ 3.3	4.8	24.5	- 6.6	- 6.0
Paducah 4/	109	3.59	+ 1.8	+ 2.0	15.9	.96	+ 5.6	- 1.3	.6	13.1	- 1.9	- 9.1	.6	29.2	+29.8	+21.7
Nashville 4/	449	3.53	+ 5.5	+ 3.3	80.0	.65	- .8	- 3.3	4.4	12.1	- 1.1	+ .4	1.8	31.2	-11.4	- 7.5
Memphis 4/	393	3.53	+ 6.4	+ 1.4	47.7	.61	- 5.6	- 3.7	3.5	12.1	+ 2.3	+ 5.0	4.4	21.9	+ 1.1	+ 5.1
Knoxville	186	3.63	- 4.0	+ .2	36.0	.71	- 3.0	- .8	1.4	12.1	+16.7	+ 6.2	1.1	26.7	+ 7.3	+ 2.3
Chattanooga	194	3.88	+ 3.4	- .8	39.4	.72	+ 3.9	+ 1.6	1.1	11.8	+24.3	+34.7	1.1	27.9	-11.4	-13.3
Mississippi Delta	152	3.87	- 2.0	- 2.5	23.7	.84	+ 3.2	- .1	1.3	13.5	+ 9.5	- .9	.6	30.8	-13.0	- 6.2
Central Mississippi	294	3.73	- 1.7	+ 1.3	39.5	1.16	+ 4.3	+ 4.8	4.4	13.0	+ 7.0	+ 2.2	1.2	30.1	+ 5.3	- 5.9
Mississippi Gulf Coast:	139	3.76	+ 2.8	+ 1.9	11.8	1.34	+ 2.1	+ 4.4	2.4	12.2	+ 3.4	- 3.0	.4	24.0	-14.9	-18.8
<b>WEST SOUTH CENTRAL</b>																
Central Arkansas	250	3.66	- 7.2	- 2.7	39.4	1.28	- 9.0	+ 1.4	4.3	10.8	+ 6.9	+ 8.3	1.5	25.5	+ 4.1	+ 7.4
Oklahoma Metropolitan 4/	737	3.62	- 1.0	- .2	61.5	1.32	+ 3.6	+ 1.9	13.6	12.3	- 1.2	+ .8	5.1	26.6	+ 1.5	+ 1.7
Red River Valley	327	3.94	+ 9.8	+ 7.9	28.5	.99	- 4.3	+10.2	3.7	11.8	+ 2.5	+ 3.7	1.4	27.7	+14.6	+ 8.1
Texas Panhandle	217	3.51	- 1.9	- 2.7	18.8	1.38	+ 9.6	+12.0	3.7	12.5	+ 2.5	- 3.5	1.2	27.8	+ 7.9	+ 3.3
Northern Louisiana	228	3.86	- 2.0	- 1.1	32.4	1.45	+ 3.2	+ 4.4	1.7	12.4	- 3.6	- 3.0	1.7	25.0	- 1.7	- 7.4
New Orleans	572	3.88	- .8	- .8	43.3	1.27	+21.3	+24.6	6.3	12.3	+12.8	+ 9.8	4.0	22.1	+ 1.7	- 8.5
North Texas	1,187	3.48	+ 1.9	- .8	105.8	1.04	- 2.6	+ 3.0	21.3	12.1	+ .4	- 1.7	10.7	28.8	+ 5.3	+ 2.6
Central West Texas	343	3.45	- 3.1	- 4.0	29.3	1.06	+ 1.1	+ 3.9	5.3	12.2	+ 2.1	+ 2.1	1.8	30.4	+ .7	- 4.7
Austin-Waco	369	3.47	- 1.8	- .7	29.3	1.05	+ 7.2	+10.1	5.9	12.5	+ 1.0	- 1.8	2.0	29.6	+ 6.6	+ 3.4
San Antonio	426	3.45	+ .5	+ .6	26.7	1.08	+ 3.1	+10.3	7.0	12.4	- .7	- 4.0	1.7	25.2	- 9.3	- 5.0
Corpus Christi	332	3.52	- 1.0	- 1.6	21.2	1.15	+ 1.3	+ 7.8	5.4	12.3	- 2.8	- 3.9	1.1	27.6	+15.3	+14.7
<b>MOUNTAIN</b>																
Great Basin	497	3.46	+ 2.7	- .8	120.7	1.70	+19.6	+17.4	9.8	12.4	+ 8.2	+ .4	6.0	31.5	+ 8.6	+ 2.7
Western Colorado	44	3.61	-11.5	- 5.6	2.8	.60	-18.5	- 7.8	1.4	12.4	-15.2	- 9.0	.2	30.7	-17.6	- 4.7
Colo. Springs-Pueblo	176	3.38	+ 2.6	- 6.3	15.3	1.22	+ 5.7	+10.9	4.3	12.2	+ 2.2	- 2.3	1.6	25.5	+ 6.5	+ 5.7
Central Arizona	716	3.52	- 1.0	- .4	122.0	1.41	+40.0	+37.5	13.7	11.8	+ 3.3	+ 3.0	3.9	24.7	+16.8	+11.2
<b>PACIFIC</b>																
Puget Sound	1,090	3.52	- 3.3	- 2.7	173.9	1.17	+23.0	+20.7	31.8	11.8	- 1.9	- 3.8	19.2	26.6	- 1.5	+ 1.0
Inland Empire	187	3.59	-13.4	-12.6	47.5	1.34	+57.2	+59.4	5.4	12.1	- 3.7	- 6.8	2.7	28.4	- .7	- 2.2
Combined areas (65)	44,459		- 1.2	- 1.0	4,399.1		+10.8	+11.0								
Combined areas (62) 6/		3.54				1.12			870.3	11.7	- .4	- .5	498.2	23.4	- 2.8	- 3.7
New York-New Jersey 7/	14,783		- 1.1	- .9												

1/ Plain, flavored, and fluid equivalent of concentrated. 2/ Plain, fortified, and flavored skim and part skim milk, buttermilk, and cultured specialties.  
3/ Sales for marketing area as defined prior to 1960 amendment. 4/ Sales for marketing area as defined after 1960 amendment. 5/ Sales for marketing area as defined prior to 1961 amendment. 6/ Excludes Boston, Springfield, and Worcester. 7/ Small amount of sales estimated.

Table 7.--Prices and economic indexes used in Federal milk order formulas to determine July 1961 prices, with comparisons

Groups of dairy products manufacturing plants and fat percentage at which price is quoted	Price reported paid for milk			Groups of dairy products manufacturing plants and fat percentage at which price is quoted	Price reported paid for milk		
	July 1961	June 1961	July 1960		July 1961	June 1961	July 1960
	Dol. per 100 lb. f.o.b. plant	Dol. per 100 lb. f.o.b. plant	Dol. per 100 lb. f.o.b. plant		Dol. per 100 lb. f.o.b. plant	Dol. per 100 lb. f.o.b. plant	Dol. per 100 lb. f.o.b. plant
United States manufacturing plants, 3.5%	3.09	3.07	2.91	Local plants as listed in: -Con. North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines, 3.5% . . . . .	3.26	3.26	3.07
Midwest condenseries as listed in several orders, including Chicago, 3.5%	3.154	3.122	3.014	Sioux City, 3.5% . . . . .	1/	3.23	3.06
Midwest condenseries plus 4 local plants as listed in Suburban St. Louis, St. Louis, and Ozarks, 3.5%	3.07	3.05	2.94	Omaha-Lincoln-Council Bluffs, 3.8% . . . . .	1/	3.50	3.33
Local plants as listed in:				Kansas City, 3.8% . . . . .	2.89	2.89	2.93
Tri-State, 3.5% . . . . .	2.84	2.84	2.81	Neosho Valley, 4.0% . . . . .	3.20	3.20	3.05
Appalachian, 4.0% . . . . .	3.10	3.14	3.06	Wichita, 3.8% . . . . .	3.08	3.08	2.93
Upstate Michigan, 3.5% . . . . .	3.15	3.11	3.00	Louisville-Lexington, 3.8% . . . . .	3.20	3.20	3.09
Muskegon, 3.5% . . . . .	3.09	3.08	2.94	Paducah, 3.5% . . . . .	2.76	2.79	2.73
Southern Michigan, 3.5% . . . . .	3.08	3.08	2.95	Nashville, 4.0% . . . . .	3.10	3.10	3.05
Cincinnati, 3.5% . . . . .	2.84	2.84	2.83	Memphis, 4.0% . . . . .	3.10	3.10	3.02
Milwaukee, 3.5% . . . . .	---	---	3.05	Knoxville, 4.0% . . . . .	3.10	3.13	3.07
Fort Wayne, 3.5% . . . . .	---	---	3.06	Chattanooga, 4.0% . . . . .	3.10	3.11	3.06
Ohio Valley, 4.0% . . . . .	3.16	3.16	3.05	Mississippi Delta, 4.0% . . . . .	3.10	3.10	3.01
				Central Miss., Miss. Gulf Coast, 4.0% . . . . .	3.10	3.10	3.02
				Central Arkansas, Fort Smith, 4.0% . . . . .	3.20	3.20	3.02
				Oklahoma Metropolitan, 4.0% . . . . .	3.23	3.24	3.12
				Red River Valley, 4.0% . . . . .	3.23	3.24	3.12
				New Orleans, 4.0% . . . . .	3.10	3.10	3.02

Dairy product and unit	Market price			Economic Factor	Used in formula for month		
	July 1961	June 1961	July 1960		July 1961	June 1961	July 1960
	Cents	Cents	Cents		Index	Index	Index
Price per pound:							
Butter, Chicago, 92-score	60.47	60.47	57.99	U. S. wholesale commodity prices, 1947-49=100	119.0	119.4	119.7
Butter, Chicago, 93(92)-score	60.47	60.47	57.99				
Butter, New York, 92-score	61.25	61.25	58.63	Local factors, bases described in order:			
Butter, New York, 93-score	61.25	61.25	58.88				
				New England:			
Cheese, Cheddars, Wisconsin Exchange	34.38	34.25	32.00	Dairy feed price	99.48	101.21	97.75
Cheese, Cheddars, Wis. primary markets	36.70	36.79	34.09	Farm wage rates	106.18	106.18	105.34
Nonfat dry milk:				Disposable personal income	106.05	106.05	106.98
Spray, Chicago area plants	15.62	15.59	13.23	Pennsylvania: 3/			
Roller, Chicago area plants	14.11	14.05	12.19	Dairy feed price	104.0	104.0	219.6
Spray, at Chicago	16.36	16.30	14.27	Farm prices other than dairy	95.1	100.8	194.2
Roller, at Chicago	15.50	15.50	13.58				
Roller, New York, PPC "other brands"	13.58	13.33	12.50				
		Dollars					
Price per 40-quart can:							
Cream, Southeastern Pa., average mid-point of range (CL & LCL)	25.17	24.61	25.26				
Cream, Boston, weighted average	2/	2/	2/				
1/ Data not available.	2/ No quotation reported.	3/ Base years: 1960 data, 1936-40 and 1961 data, 1957-58.					